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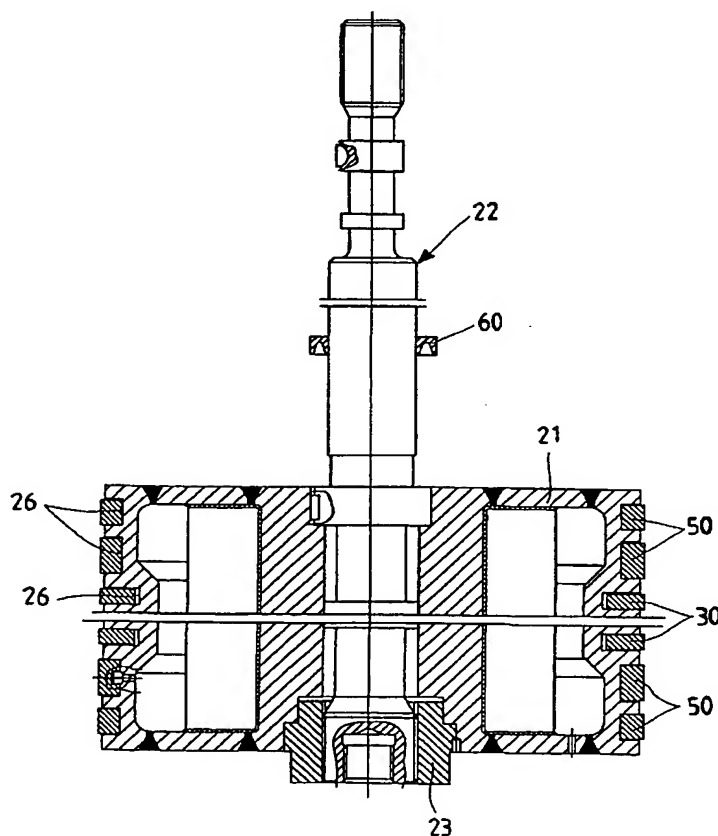
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(54) Title: **REDUCED-WEAR SEALING ELEMENT**



(57) **Abstract:** A reduced-wear sealing element (10, 30, 40, 50, 60), in particular for cylinders and pistons for reciprocating compressors, made at least in part from a self-lubricating plastics material; such a material comprises a wear-resistant polymer matrix (11), in which are dispersed microcapsules (12) containing a lubricating agent.

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